

**Remarks**

The above amendments and these remarks are responsive to the Office action mailed November 15, 2005. With entry of this amendment, claims 22-27 and 35-47 are pending in the application. Claims 22-27 and 35-40 are allowed. Claims 41-46 have been amended. Claim 47 has been cancelled.

Applicants thank the Examiner for careful consideration of the subject application. Applicants thank the Examiner for carefully considering the subject application. In the Office action, claims 41-47 are objected to because of the following informalities: in claim 41, lines 2 and 3 should read "an" and claim 47 is duplicate of claim 46. Claim 41-47 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention because there is now antecedent for "said second mode," "said first mode" and said "electromechanical valve."

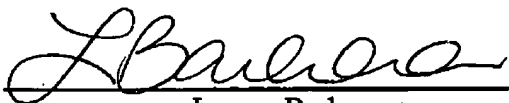
Applicants have amended claims 41-46 as indicated above to correct informalities and comply with 35 U.S.C. 112, second paragraph. Claim 47 has been cancelled.

Based on the foregoing amendments, the above-identified application is believed to be in condition for allowance, and such allowance is courteously solicited. If any further amendment is necessary to advance prosecution and place this case in allowable condition, the Examiner is courteously requested to contact the undersigned by fax or telephone at the number listed below.

Please charge any cost incurred in the filing of this Amendment, along with any other costs, to Deposit Account No. 06-1510. If there are insufficient funds in this account, please charge the fees to Deposit Account No. 06-1505.

CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being sent via facsimile to the U.S. Patent and Trademark Office at (571) 273-8300 on January 13, 2006.



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Respectfully submitted,

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